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REMARKS/ARGUMENTS

This case has been carefully reviewed and analyzed, and reconsideration and favorable action is respectfully requested.

CLAIM REJECTION UNDER 35 U.S.C. 103(a)

Claims 1-4 and 9-14 were originally rejected under 35 U.S.C. 103(a) as being unpatentable over Lin (US-6,019,520) in view of Chang (US-2003/0091298).

Responsive to this, claim 3 is deleted and claim 1 is amended which is substantially the combination of original claims 1 and 3 so as to make the claimed invention more distinguishably patentable over the prior art references cited by the Examiner. Applicant also submits the following comments.

The claimed invention discloses "an adapter comprising:

an insertion terminal having a first side formed with an insertion end and a second side formed with a receiving space connecting to the insertion end;

a connecting member mounted on the insertion terminal and including a quick connector inserted into the receiving space of the insertion terminal, and a plurality of insertion posts each having a first end connected to a distal end of the quick connector;

a plurality of connecting tubes each having a first end mounted on a second end of a respective one of the insertion posts of the connecting member; and

a plurality of optical fiber cables each having an end mounted on a second end of a respective one of the connecting tubes and each contacting with the second end of a respective one of the insertion posts of the connecting member;

wherein the first end of each of the connecting tubes is formed with a first insertion hole closely fitted onto the second end of a respective one of the insertion posts of the connecting

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member, and the second end of each of the connecting tubes is formed with a second insertion hole closely fitted onto a respective one of the optical fiber cables” as disclosed in the amended claim 1.

With reference to the Lin reference, it disclosed a pre-assembled optical fiber connector 3 including a boot 301, a sleeve 302, a spacing sleeve 303, a tubular housing 305, a spring 306, an alignment ferrule 304, a push-pull insulative housing 307, and a push-pull element 308. The alignment ferrule 304 is inserted into and movably mounted in the tubular housing 305, the tubular housing 305 is inserted into push-pull insulative housing 307, and the push-pull insulative housing 307 is inserted into the push-pull element 308.

In comparison, in the Lin reference, the alignment ferrule 304 is movably mounted in the tubular housing 305, so that the tubular housing 305 is not closely fitted onto the alignment ferrule 304.

Thus, the Lin reference does not teach “the first end of each of the connecting tubes is formed with a first insertion hole closely fitted onto the second end of a respective one of the insertion posts of the connecting member, and the second end of each of the connecting tubes is formed with a second insertion hole closely fitted onto a respective one of the optical fiber cables” as disclosed in the amended claim 1 of the claimed invention.

In addition, the Lin reference does not teach “each of the optical fiber cables is co-axial with a respective one of the insertion posts of the connecting member” as disclosed in the amended claim 2 of the claimed invention.

Further, the Lin reference does not teach “each of the insertion posts of the connecting member is protruded outward and spaced away from the receiving space of the insertion terminal” as disclosed in the amended claim 9 of the claimed invention.

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Further, the Lin reference does not teach "the connecting member further includes a plurality of connecting portions each having a first end connected to the distal end of the quick connector and a second end connected to the first end of a respective one of the insertion posts" as disclosed in the amended claim 11 of the claimed invention.

Further, the Lin reference does not teach "each of the connecting portions of the connecting member is protruded outward and spaced away from the receiving space of the insertion terminal" as disclosed in the amended claim 12 of the claimed invention.

Further, the Lin reference does not teach "each of the connecting tubes is co-axial with a respective one of the insertion posts of the connecting member" as disclosed in the amended claim 14 of the claimed invention.

Therefore, from the above mentioned descriptions, it is apparent that the claimed invention has disclosed a recognizer whose structure and function are quite different from and patentably distinguishable over that of the Lin reference. It is believed that the Lin reference, whether taken alone or in combination with the Chang reference, does not provide the elements and objectives as are disclosed in the claimed invention, and cannot render obvious the claimed invention.

Accordingly, for all of the above-mentioned reasons, it is believed that the rejection of claim 1 under 35 U.S.C. 103(a) should be withdrawn, and the amended claim 1 should be allowable.

It is further submitted that the amended claims 2, 4 and 9-14 should be allowable.

In view of the foregoing amendments and remarks, Applicant submits that the application is now in a condition for allowance and such action is respectfully requested. If any

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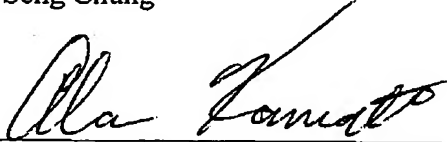
points remain in issue, which the Examiner feels could best be resolved by either a personal or a telephone interview, he is urged to contact Applicant's attorney at the exchange listed below.

Respectfully submitted,

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